



8-1804

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PTO/SB/21 (08-00)

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Approved for use through 10/31/2002. OMB 0651-0031

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	10/817,225	
	<b>Filing Date</b>	April 2, 2004	
	<b>First Named Inventor</b>	Wilson, et al.	
	<b>Group Art Unit</b>	1645	
	<b>Examiner Name</b>	Not Yet Assigned	
<b>Total Number of Pages in This Submission</b>	8	<b>Attorney Docket Number</b>	43962.011210 (Formerly 43962.011201)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input type="checkbox"/> Preliminary Amendment  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Amendment/Response to Notice to Comply with Sequence Listing Requirements under 37 CFR 1.821 - 1.825  <input checked="" type="checkbox"/> Response to Notice to File Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawings  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input checked="" type="checkbox"/> Combined Declaration and Power of Attorney  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> Diskette _____ (electronic copy of the substitute sequence listing)  <div>Remarks</div>	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Copy of Notice to File Missing Parts</b> <b>Express Mailing Label No. EV 426280683 US</b> <b>Return postcard</b>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Michel Morency, Reg. No. 50,183      Greenberg Traurig, LLP
Signature	
Date	August 17, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
#101985 V1



# **FEE TRANSMITTAL for FY 2003**

Patent fees are subject to annual revision.

AMOUNT OF PAYMENT (\$) \$65.00

## **Complete if Known**

Application Number 10/817,225  
Filing Date April 2, 2004  
First Named Inventor Wilson, et al.  
Examiner Name Not Yet Assigned  
Group / Art Unit 1645  
Attorney Docket No. 43962.011210 (Formerly 43962.011201)

## **METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

50-2678

Deposit  
Account  
Name

Greenberg Traurig, LLP

☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
☒ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money ☐ Other  
Order

## **FEE CALCULATION**

### **1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	750	2001	375	Utility filing fee	
		1002	330	2002	165	Design filing fee	
		1003	520	2003	260	Plant filing fee	
		1004	750	2004	375	Reissue filing fee	
		1005	160	205	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

### **2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
-20 ** =	0	X	0
Independent Claims -3 ** =	0	X	0
Multiple Dependent		X	0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
		1202	18	2202	9	Claims in excess of 20
		1201	84	2201	42	Independent claims in excess of 3
		1203	280	2203	140	Multiple dependent claim, if not paid
		1204	84	2204	42	** Reissue independent claims over original patent
		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

## **FEE CALCULATION (continued)**

### **3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	2051	65	Surcharge - late filing fee or oath	\$65.00
		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
		1053	130	1053	130	Non-English specification	
		1812	2,520	1812	2,520	For filing a request for reexamination	
		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	2251	55	Extension for reply within first month	
		1252	410	2252	205	Extension for reply within second month	
		1253	930	2253	465	Extension for reply within third month	
		1254	1,450	2254	725	Extension for reply within fourth month	
		1255	1,970	2255	985	Extension for reply within fifth month	
		1401	320	2401	160	Notice of Appeal	
		1402	320	2402	160	Filing a brief in support of an appeal	
		1403	280	2403	140	Request for oral hearing	
		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
		1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,300	2453	650	Petition to revive - unintentional	
		1501	1,300	2501	650	Utility issue fee (or reissue)	
		1502	470	2502	235	Design issue fee	
		1503	630	2503	315	Plant issue fee	
		1460	130	1460	130	Petitions to the Commissioner	
		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
		1806	180	1806	180	Submission of Information Disclosure Stmt	
		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
		1801	750	2801	375	Request for Continued Examination (RCE)	
		1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ \$65.00)

## **SUBMITTED BY**

## **Complete (if applicable)**

Name (Print/Type) Michel Morency Registration No. Attorney/Agent 50,183 Telephone 617-310-6000  
Signature *Michel Morency* Date August 17, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Appl. No. 10/817,225  
Response dated August 17, 2004  
Resp. to Notice to File Missing Parts of June 18, 2004



APPL. NO. : 10/817,225  
APPLICANT : Wilson, et al.  
ASSIGNEE : Iseao Technologies Limited  
FILED : April 2, 2004  
TITLE : METHODS FOR DETECTION OF TARGET MOLECULES AND  
MOLECULAR INTERACTIONS  
TC/A.U. : 1645  
EXAMINER : Not Yet Assigned  
DOCKET NO. : 43962.011210 (Formerly 43962.011201)

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### RESPONSE TO NOTICE TO FILE MISSING PARTS

This paper is in response to the Notice to File Missing Parts dated June 18, 2004 for the above-referenced patent application. Applicant encloses herewith a copy of the Notice to File Missing Parts, and a Combined Declaration and Power of Attorney document.

Applicant is a small entity. The Commissioner is hereby authorized to charge the declaration surcharge of \$65.00 (small entity fee); and credit any overpayment to Deposit Account No. 50-2678, Ref. No. 43962.011210.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michel Morency".

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Michel Morency  
Registration No.: 50,183  
Attorney for Applicants  
Customer No. 35893  
c/o GREENBERG TRAURIG, LLP  
One International Place  
Boston, Massachusetts 02110  
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Fax: (617) 310-6001

Date: August 17, 2004

#147012 v1

No. EV 426280683 US

8-18-04



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/817,225	04/02/2004	Stuart Wilson	43962-011201

CONFIRMATION NO. 2422

FORMALITIES LETTER



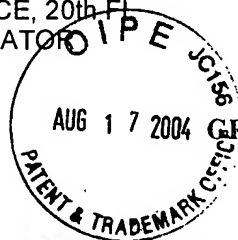
\*OC000000012993093\*

35893

GREENBERG TRAURIG, LLP  
 ONE INTERNATIONAL PLACE, 20th FL  
 ATTN: PATENT ADMINISTRATOR  
 BOSTON, MA 02110

RECEIVED

JUN 23 2004



GREENBERG TRAURIG  
 IP DEPT. BOSTON

Date Mailed: 06/18/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

- \$65 Late oath or declaration Surcharge.

"Exe. Declaration"

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

Docketed by: amk-  
 Response Due: 8.18.04 DUE  
 Due Date: 1.18.05 FINAL

A copy of this notice MUST be returned with the reply.

08/19/2004 ZJUHR1 00000010 502678 10817225

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Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE